Application No. 09/944,564 Page 12 Nassief

Inventor: Nida Abdul-Ghani

## **CLAIMS**

## 1-24. (Withdrawn)

- 25. (New) A pharmaceutical composition consisting essentially of glycophosphopeptical for oral administration for the treatment of allergy and asthma in dosage and duration which is effective to:
  - i- Switch-off the airway eosinophilic inflammation.
  - ii- Reduce mucus secretion.
  - iii- Reduce symptom scores significantly.
  - iv- Restore airways patency as measured by Pulmonary Function Test.
- 26. (New) A pharmaceutical composition of claim 25, to induce a clinical remission and long-term therapeutic effect in a chronically ill patient.
  27. (New) A method of treatment of allergy and asthma patients in need of multiple drugs-daily, comprising-of-administering the pharmaceutical composition of claim 25 for a short
- 28. (New) A pharmaceutical composition for the treatment of allergy and asthma consisting essentially of the herbal seeds of Nigella sativa to act as a vaccine that is almost identical to Purified Protein Derivative from Bacillus Calmette Guréin:
  - i- Switch-off the airway eosinophilic inflammation.

course of 1-14 days to induce a remission of 3-12 months.

- ii- Reduce mucus secretion.
- iii- Reduce symptom scores significantly.
- iv- Restore airways patency as measured by Pulmonary Function Test.
- 29. (New) A pharmaceutical composition vaccine of claim 28, to induce a clinical remission and long-term therapeutic effect in a chronically ill patient suffering from asthma and allergy.
- 30. (New) A method of treatment of allergy and asthma patients in need of multiple drugs daily, comprising of administering the pharmaceutical composition of claim 28 for a short course of 1-14 days to induce a remission of 3-12 months.
- 31. (New) A pharmaceutical composition vaccine from Nigella sativa, to induce a clinical remission and long-term therapeutic effect in patients with Crohn's disease.
- 32. (New) A method of treatment of Crohn's disease, comprising of administering the pharmaceutical composition vaccine from Nigella sativa for a short course of 1-14 days to induce symptomatic remission.
- 33. (New) A pharmaceutical composition vaccine from Nigella sativa, to induce a clinical remission and long-term therapeutic effect in patients with influenza and common cold.
- 34. (New) A method of treatment of influenza and common cold, comprising of administering the pharmaceutical composition vaccine from Nigella sativa for a short course of 1-14 days to induce symptomatic remission.